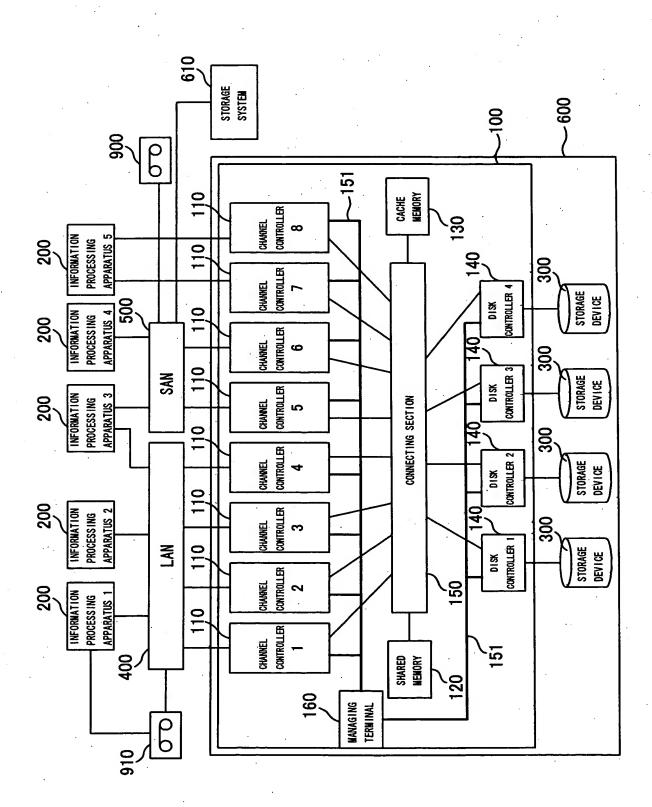
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FIG. 1

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FIG. 2

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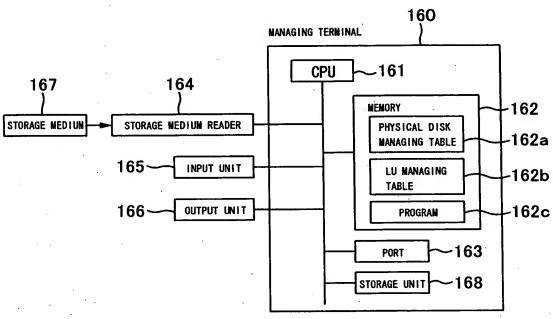


FIG. 3

162a

#### PHYSICAL DISK MANAGING TABLE

I III O I OAL DION	I IIIAIAA III		
DISK NUMBER	CAPACITY	RAID	USAGE STATE
#001	100GB	5	USED
#002	100GB	5	USED
#003	100GB	5	USED
#004	100GB	5	USED
#005	100GB	5	USED
#006	50GB	-	UNUSED
:	:		

FIG. 4

162b

### LU MANAGING TABLE

LU N	JMBER	PHYSICAL DISK	CAPACITY	RAID
#	1	#001, #002, #003, #004, #005	100GB	5
#	2	#001, #002, #003, #004, #005	300GB	5
#	3	#006, #007,	200GB	1
	:	:		:

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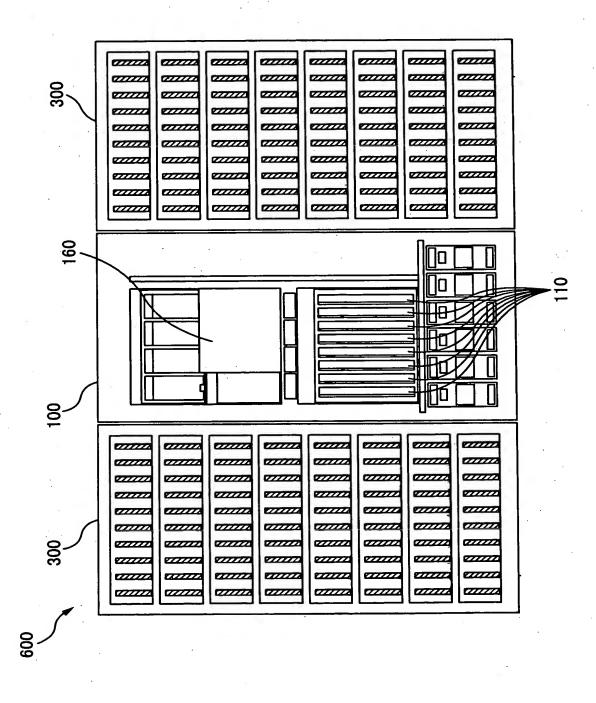
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FIG. 5

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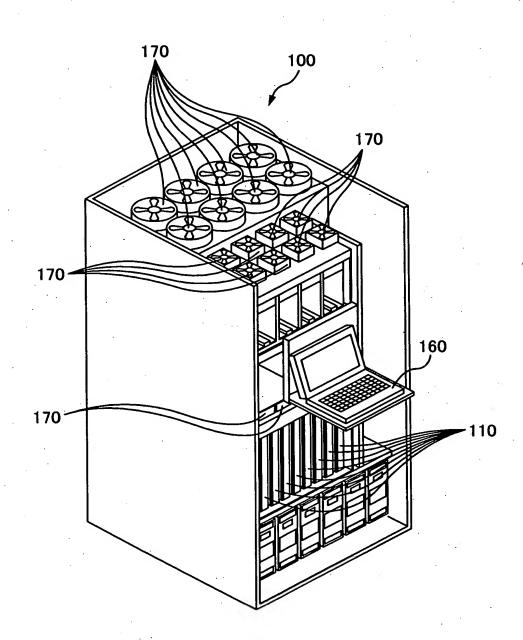
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FIG. 6

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FIG. 7

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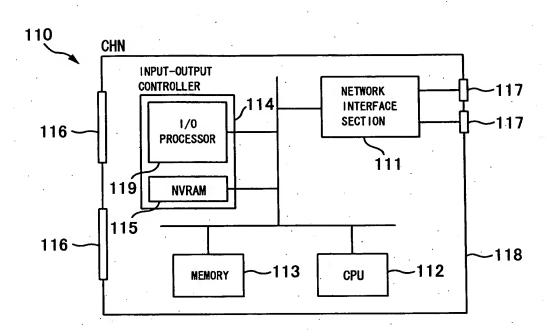
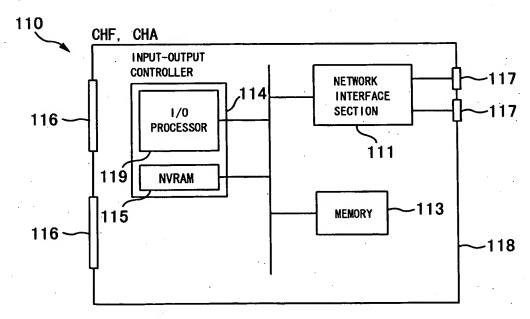


FIG. 8



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FIG. 9

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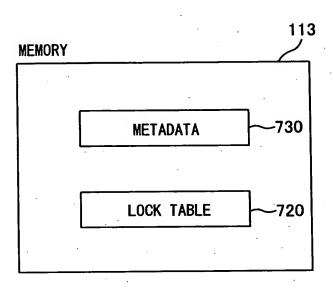
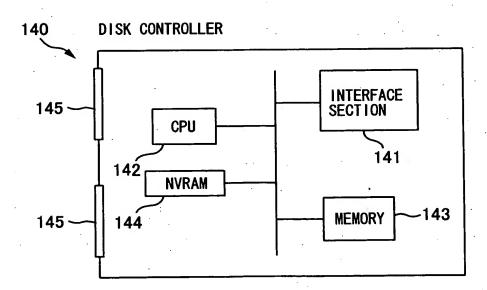


FIG. 10



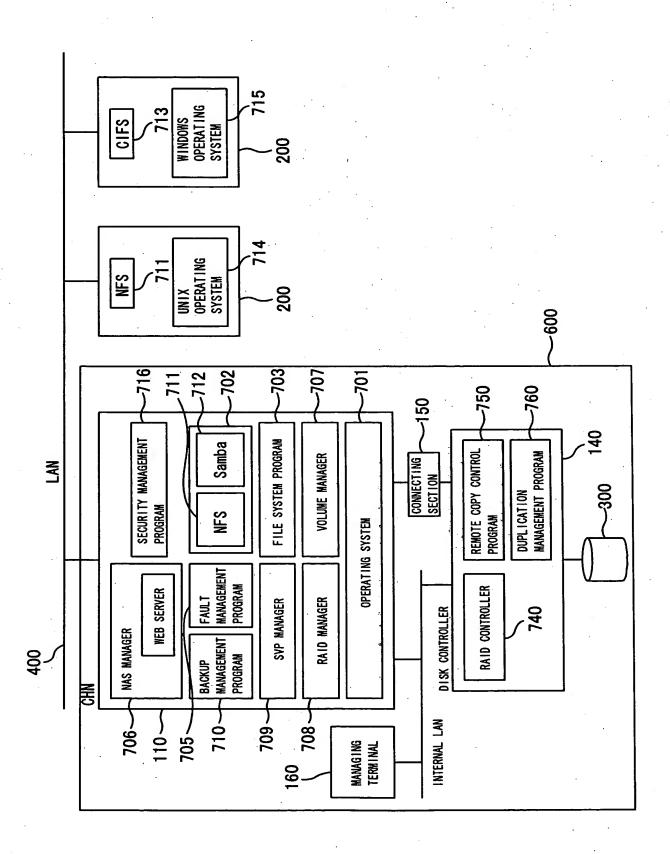
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FIG. 11

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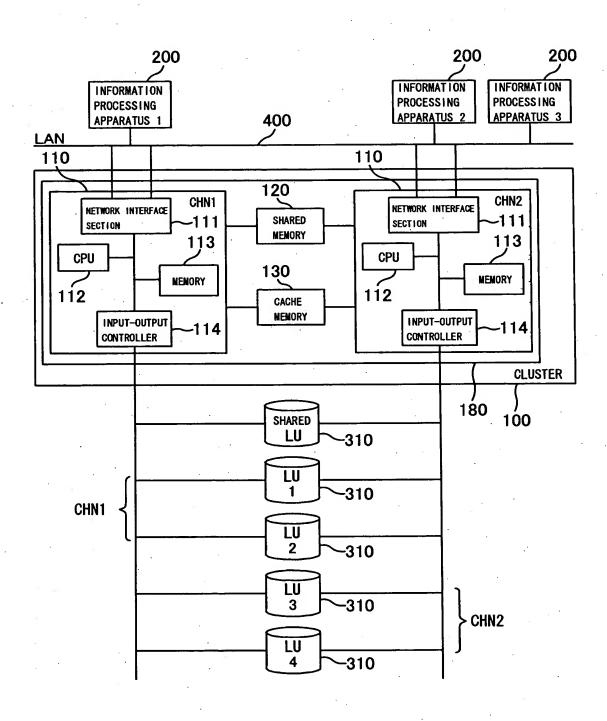
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FIG. 12

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FIG. 13

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730

## METADATA

				<del>~</del>
FILE NAME	TOP ADDRESS	CAPACITY	OWNER	UPDATE TIME
Α	7BSA	200MB	Х	0:00
В	05BF	50MB	Х	7 : 57
C	1F30	100MB	Υ.,	9:15
D	470B	100MB	Z	15 : 20
	:	:	:	:
,				

# FIG. 14

721

## FILE LOCK TABLE

FILE NAME	LOCK/UNLOCK
A	LOCKED
В	-
С	-
D	LOCKED
:	

722

### LU LOCK TABLE

LU	LOCK/UNLOCK
SHARED	
1	LOCKED
2	-
	. :

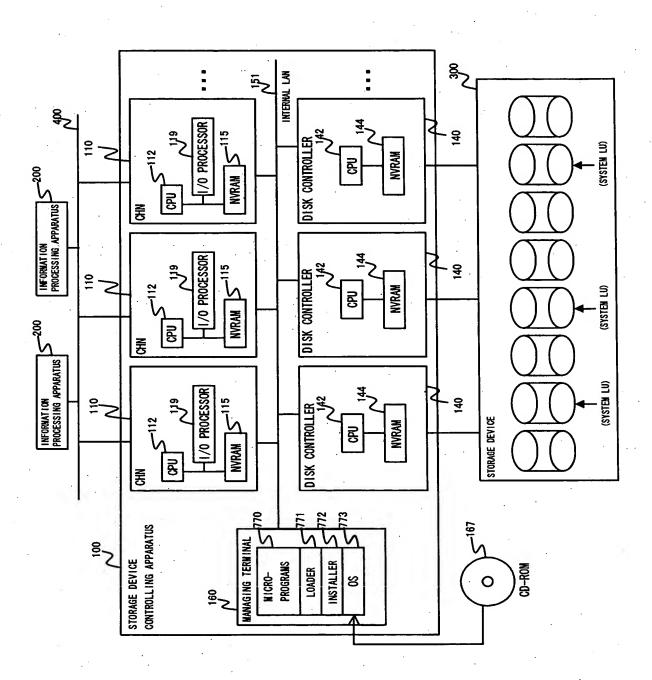
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FIG. 15

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FIG. 16

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NS.	INITIAL	INITIAL INSTALLATION						
CHN SYSTEM LU NO. BOOT DESIGNATION   CHN ♥ 112 NETWORK BOOT   CHN ♥ 21 NETWORK BOOT   CHN ♥ 158 NETWORK BOOT   CHF ♥ 5 DISK BOOT   CHF ♥ 60 DISK BOOT   CHA ♥ 60 DISK BOOT   CHA ♥ 60 DISK BOOT   CHA ♥ 72 DISK BOOT   CHA ♥ 60 DISK BOOT   CHA ♥ 125 DISK BOOT   CHA ♥ 125 DISK BOOT								
CHN ∇ 112 NETWORK BOOT   CHN ∇ 21 NETWORK BOOT   CHN ∇ 158 NETWORK BOOT   CHF ∇ 72 NETWORK BOOT   CHF ∇ 5 DISK BOOT   CHA ∇ 24 DISK BOOT   CHA ∇ 60 DISK BOOT   CHA ∇ 125 DISK BOOT		SLOT NO.	CHANNEL ADAPTOR SELECTION	3	SYSTEM LU NO.	BOOT DESIGNATION		* .
CHN ∇ 21 NETWORK BOOT   CHN ∇ 158 NETWORK BOOT   CHF ∇ 5 DISK BOOT   CHF ∇ 24 DISK BOOT   CHA ∇ 60 DISK BOOT   CHA ∇ 60 DISK BOOT   CHA ∇ 125 DISK BOOT		-		<b>D</b>	112	NETWORK BOOT	٥	
CHN ∇ 158 NETWORK BOOT   CHS ∇ 72 NETWORK BOOT   CHF ∇ 5 DISK BOOT   CHA ∇ 60 DISK BOOT   CHA ∇ 125 DISK BOOT		2			21		<b>D</b>	
CHN ∇ 72 NETWORK BOOT   CHF ∇ 5 D1SK BOOT   CHF ∇ 24 D1SK BOOT   CHA ∇ 60 D1SK BOOT   CHA ∇ 125 D1SK BOOT		က	CHN	D	158	NETWORK BOOT	<b>D</b>	
CHF ∇ 5 DISK B00T   CHF ∇ 24 DISK B00T   CHA ∇ 60 DISK B00T   CHA ∇ 125 DISK B00T		4		D	72	NETWORK BOOT	٥	
CHF ∇ 24 DISK B00T   CHA ∇ 60 DISK B00T   CHA ∇ 125 DISK B00T	٠.	5	岩	٥	5	DISK BOOT	Δ	
CHA ∇ 60 DISK B00T   CHA ∇ 125 DISK B00T		9			24	DISK BOOT	D	
CHA		7	CHA	_	09	DISK BOOT	٥	
		8	CHA	<b>D</b>	125	DISK BOOT	<b>D</b>	
						ЖО	CANCEL	

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FIG. 17

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S S	CLUSTER SÉTUP			•			•			
	POWER SUPPLY SYSTEM	SLOT NO.	BOARD 1D	BOARD TYPE	TO-FAIL-OVER 1		TO-FAIL-OVER 2		SHARED LU	
	∢		Ø	CHN	2	٥	3	D	58	
-	æ	2	a	CHN	3	Δ	4	<b>D</b>	58	
	4	က	, O	CHN	4	D	-	Δ	58	
	B	4	ъ	동		Þ	2	Δ	58	
	4	22	Φ	붕	9	Þ		Δ	132	
	0	9	-	눙	5	Þ	ı	Δ	132	
	A	7	p0	CHA	ω.	Þ	1	Δ	47	
_	0	8	ء	CHA	7	Þ	-	Δ	47	
		*					٠.		n	•
				;			SET CANCEL	덩	T.	
						1		1		

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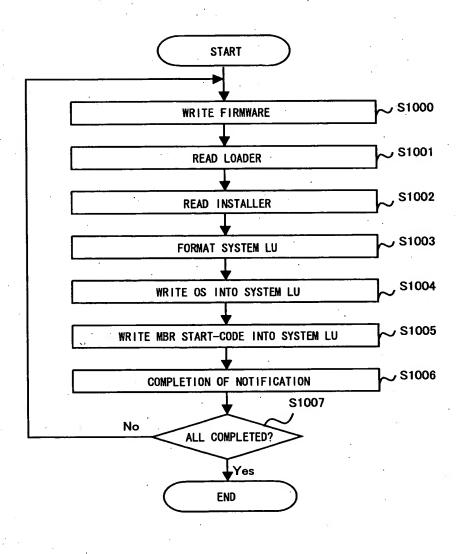
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FIG. 18

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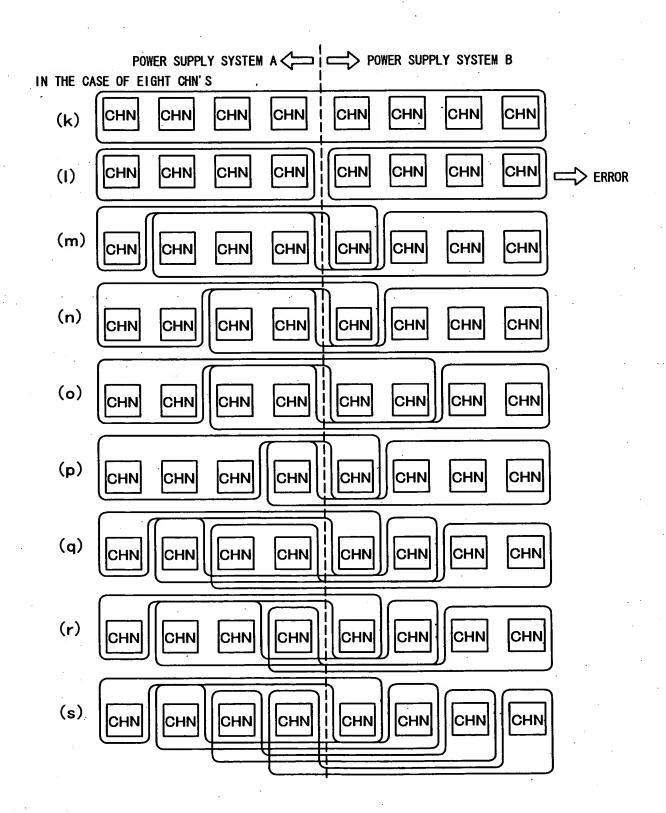
 $\textbf{Titl} \; : \; \text{Method of Installing Software on Storage Device Controlling}...$ 

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FIG. 19

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FIG. 20

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